

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Revocation of Power of Attorney with New Power of Attorney

MITAC INTERNATIONAL CORP., as assignee of record of the entire right, title and interest in each of the patent application(s) or patent(s) listed as below, hereby revoke all powers of attorney previously given in each of the listed patent application(s) or patent(s) and appoint all practitioners associated with the Customer Number:

27765

as the attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all of the listed patent application(s) and patent(s).

Please recognize or change the correspondence address for the above-identified application to the address associated with the above-mentioned Customer Number.

Statement under 37 CFR 3.73(b)

I hereby state that, as required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. The chain of title is indicated as below

Appl. No.	Filing Date	Title	Chain of Title			
			No.	from	to	Reel/Frame No.
08/719,611	1996/09/25	SIGNAL CORRELATION TECHNIQUE FOR A RECEIVER OF A SPREAD SPECTRUM SIGNAL INCLUDING A PSEUDO-RANDOM NOISE CODE THAT REDUCES ERRORS WHEN A MULTIPATH SIGNAL IS PRESENT	1	GARIN, LIONEL ZHODZICHESKY, MARK VEITSEL, VICTOR SILA-NOVATISKY, STANISLOV KAMGAR, FARBOD	ASHTECH INC.	008287/0227
			2	GARIN, LIONEL SILA-NOVATISKY, STANISLOV KAMGAR, FARBOD	ASHTECH, INC.	008467/0276
			3	ASHTECH INC.	MAGELLAN CORPORATION	009697/0671
			4	MAGELLAN CORPORATION	SILICON VALLEY BANK	009712/0317
			5	MAGELLAN CORPORATION	THALES NAVIGATION, INC.	019699/0045
			6	SILICON VALLEY BANK	MAGELLAN CORPORATION	018120/0114
			7	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	019704/0029

08/846,023	1997/04/25	RELATIVE POSITION MEASURING TECHNIQUES USING BOTH GPS AND GLONASS CARRIER PHASE MEASUREMENTS	8	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137/0652
			9	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708/0652
			10	ASHTech INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298
			11	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recordation
			1	KOZLOV, DMITRY POVALIAEV, ALEXANDER RAPOPORT, LEV SILA-NOVITSKY, STANISLAV YEFRIEMOV, VLADIMIR	ASHTech, INC.	008717/0837
			2	ASHTech INC.	MAGELLAN CORPORATION	009788/0542
			3	MAGELLAN CORPORATION	SILICON VALLEY BANK	009712/0317
			4	MAGELLAN CORPORATION	THALES NAVIGATION, INC.	019699/0025
			5	SILICON VALLEY BANK	MAGELLAN CORPORATION	018120/0114

09/824,543	2001/04/02	Calibration of orthogonal sensor suite	6	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	019699/0035
			7	MAGELLAN NAVIGATION, INC.	WACHOVIA CAPITAL FINANCE CORPORATION (WESTERN)	018194/0375
			8	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137/0652
			9	WACHOVIA CAPITAL FINANCE CORPORATION (WESTERN)	MAGELLAN NAVIGATION, INC.	025169/0697
			10	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708/0652
			11	ASYTECH INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298
			12	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recordation
			1	BEGIN, JOHN D.	MAGELLAN DIS, INC.	012753/0118
			2	MAGELLAN DIS, INC.	THALES NAVIGATION SOLUTIONS, INC.	019690/0798
			3	THALES NAVIGATION SOLUTIONS, INC.	THALES NAVIGATION SOLUTIONS, LLC.	019690/0639

			4	THALES NAVIGATION SOLUTIONS, LLC	MAGELLAN NAVIGATION, INC.	019690/0784
			5	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137/0652
			6	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708/0652
			7	ASHTECH INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298
			8	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recordation
10/610,544	2003/07/02	Enhanced rapid real time kinematics determination method and apparatus	1	HAN, SHAOWEI CHIN, KEVIN XINHUA	THALES NORTH AMERICA, INC.	014269/0686
			2	THALES NORTH AMERICA, INC.	THALES NAVIGATION, INC.	019690/0968
			3	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	019690/0994
			4	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137/0652
			5	THALES NORTH AMERICA, INC.	MNI, INC.	025114/0502

10/826,270	2004/04/19	Automatic decorrelation and parameter tuning real-time kinematic method and apparatus	6	ASHTECH INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298
			7	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recordation
			1	HAN, SHAOWEI DAI, LIWEN	THALES NAVIGATION INC.	015229/0562
			2	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	019682/0257
			3	MAGELLAN NAVIGATION, INC.	WACHOVIA CAPITAL FINANCE CORPORATION (WESTERN)	018194/0375
			4	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137/0652
			5	WACHOVIA CAPITAL FINANCE CORPORATION (WESTERN)	MAGELLAN NAVIGATION, INC.	025169/0697
			6	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708/0652
			7	ASHTECH INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298

			8	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recordation
			1	HAN, SHAOWEI DAI, LIWEN	THALES NAVIGATION, INC.	020093/0947
			2	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	020094/0154
			3	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708/0652
11/938,217	2007/11/09	Automatic decorrelation and parameter tuning real-time kinematic method and apparatus	4	ASHTECH INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298
			5	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recordation
09/241,797	1999/02/01	Signal correlation technique for a receiver of a spread spectrum signal including a pseudo-random noise code that reduces errors when a multipath signal is present	1	GARIN, LIONEL ZHODZICSHSKY, MARK VEITSEL, VICTOR SILA-NOVATISKY, STANISLOV KAMGAR, FARBOD	ASHTECH INC.	019773/0902

				2	ASHTECH INC.	MAGELLAN CORPORATION	019781/0415
				3	MAGELLAN CORPORATION	THALES NAVIGATION, INC.	019781/0419
				4	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	019781/0423
				5	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137/0652
				6	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708/0652
				7	ASHTECH INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298
				8	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recording
				1	ASHTECH TELESIS INC.	ASHTECH INC.	006399/0288
07/683,608	1991/04/10	Global positioning system receiver digital processing technique		2	LORENZ, ROBERT G. HELKEY, ROGER J. ABADI, KAMRAN K.	ASHTECH TELESIS, INC., A CORPORATION OF DE	005815/0878
				3	ASHTECH INC.	MAGELLAN CORPORATION	011575/0906

07/864,461	1992/04/06	Global positioning system receiver digital processing technique	4	MAGELLAN CORPORATION	SILICON VALLEY BANK	009360/0048
			5	MAGELLAN CORPORATION	THALES NAVIGATION, INC.	019699/0025
			6	SILICON VALLEY BANK	MAGELLAN CORPORATION	018120/0195
			7	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	019699/0035
			8	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137/0652
			9	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708/0652
			10	ASHTECH INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298
			11	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recordation
			1	ASHTECH TELESIS INC.	ASHTECH INC.	006399/0288
			2	LORENZ, ROBERT G., HELKEY, ROGER J., ABADI, KAMRAN K.	ASHTECH TELESIS, INC.	020061/0844
			3	ASHTECH INC.	MAGELLAN CORPORATION	011601/0152

			4	MAGELLAN CORPORATION	SILICON VALLEY BANK	009360/0048
			5	MAGELLAN CORPORATION	THALES NAVIGATION, INC.	019699/0025
			6	SILICON VALLEY BANK	MAGELAN CORPORATION	018120/0195
			7	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	019699/0035
			8	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137/0652
			9	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708/0652
			10	ASHTECH INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298
			11	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recordation
			1	ASHJAE, JAVAD	ASHTech TELESIS INC.	020234/0118
			2	ASHTech TELESIS INC.	ASHTech INC.	020234/0146
08/512,822	1995/08/09	Spread spectrum receiver using a pseudo-random noise code for ranging applications in a way that reduces errors				

		when a multipath signal is present	3	ZHODSICSHSKY, MARK VEITSEL, VICTOR SILA-NOVATISKY, STANISLOV GARIN, LIONEL	ASHTECH, INC.	010638/0676
			4	ASHTECH INC.	MAGELLAN CORPORATION	009789/0025
			5	MAGELLAN CORPORATION	SILICON VALLEY BANK	009712/0317
			6	MAGELLAN CORPORATION	THALES NAVIGATION, INC.	019699/0025
			7	SILICON VALLEY BANK	MAGELLAN CORPORATION	018120/0114
			8	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	019699/0035
			9	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137/0652
			10	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708/0652
			11	ASHTECH INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298
			12	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recording


09/577,023	2000/05/23	Spread spectrum receiver using a pseudo-random noise code for ranging applications in a way that reduces errors when a multipath signal is present	1	ZHODZICSHSKY, MARK VEITSEL, VICTOR SILA-NOVATISKY, STANISLOV ASHJAEF, JAVAD GARIN, LIONEL	ASHTech INC.	019781/0252
			2	ASHTech INC.	MAGELLAN CORPORATION	019781/0415
			3	MAGELLAN CORPORATION	THALES NAVIGATION, INC.	019781/0419
			4	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	019781/0423
			5	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137/0652
			6	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708/0652
			7	ASHTech INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298
			8	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recordation
07/219,353	1988/07/14	Global positioning system receiver with	1	ASHTech TELESIS INC.	ASHTech INC.	006399/0288

		improved radio frequency and digital processing	2	ASHJAE, JAVAD HELKEY, ROGER J. LORENZ, ROBERT G. SUTHERLAND, ROBERT A.	ASHTECH TELESIS, INC.	004998 / 0732
			3	ASHTECH INC.	MAGELLAN CORPORATION	019781 / 0415
			4	MAGELLAN CORPORATION	SILICON VALLEY BANK	009360 / 0048
			5	MAGELLAN CORPORATION	THALES NAVIGATION, INC.	019781 / 0419
			6	SILICON VALLEY BANK	MAGELAN CORPORATION	018120 / 0195
			7	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	019781 / 0423
			8	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137 / 0652
			9	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708 / 0652
			10	ASHTECH INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354 / 0298
			11	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recording

09/291,583	1999/04/13	Relative position measuring techniques using both GPS and GLONASS carrier phase measurements	1	KOZLOV, DMITRY, POVALIAEV, ALEXANDER, RAPOPORT, LEV, SILA-NOVITSKY, STANISLAV, YEFRIMOV, VLADIMIR	ASHTECH INC.	020064/0346
			2	ASHTECH INC.	MAGELLAN CORPORATION	019781/0415
			3	MAGELLAN CORPORATION	THALES NAVIGATION, INC.	019781/0419
			4	THALES NAVIGATION, INC.	MAGELLAN NAVIGATION, INC.	019781/0423
			5	MAGELLAN NAVIGATION, INC.	WACHOVIA CAPITAL FINANCE CORPORATION (WESTERN)	018194/0375
			6	MAGELLAN NAVIGATION, INC.	MAGELLAN INVESTORS, LLC	022137/0652
			7	WACHOVIA CAPITAL FINANCE CORPORATION (WESTERN)	MAGELLAN NAVIGATION, INC.	025169/0697
			8	MAGELLAN NAVIGATION, INC.	MNI, INC.	022708/0652
			9	ASHTECH INVESTORS, LLC, F/K/A MAGELLAN INVESTORS, LLC	MAGELLAN NAVIGATION, INC.	025354/0298
			10	MNI, Inc	MITAC INTERNATIONAL CORP.	attached and concurrently submitted for recording

Pursuant to 37 CFR 3.71, I hereby state the prosecution of the listed application(s) or reexamination of the listed patent(s) is to be conducted to the exclusion of both the inventor(s) and previous assignee(s).

The undersigned is authorized to act on behalf of the assignee.

Signature		Date	JAN 21 2011
Name	James C. Yuan		
Title	Vice President/General Counsel		

MEMORANDUM OF TRANSFER AND ASSIGNMENT OF PATENTS

This Memorandum of Transfer and Assignment of Patents ("Assignment") is made effective as of November 12, 2010 (the "**Effective Date**") by and between MNI, Inc., a Delaware corporation (the "**Assignor**") and MiTAC International Corporation, a company organized under the laws of Taiwan (the "**Assignee**").

WITNESSETH:

1. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as of the Effective Date and in accordance with the terms of that certain Settlement Agreement and Mutual Release dated as of the Effective Date between the parties hereto (the "**Settlement Agreement**"), the Assignor transfers and assigns to the Assignee all of Assignor's right, title and interest to the patents, patent applications and pending patent registrations identified in the list attached hereto as Exhibit A, including, without limitation, all priority rights under the Paris Convention for the Protection of Industrial Property, and any counterpart, continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or any other jurisdiction for the full term or terms for which the same may be granted, and the Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks and any officials of other jurisdictions whose duty it is to issue patents on applications as aforesaid, to issue all patents therefore to the Assignee in accordance with the terms hereof, and the Assignor hereby transfers all rights of action, power and benefit belonging to it or accruing to it therefrom, including, without limitation, all of its rights to undertake proceedings to recover past and future damages and claim all other relief in respect of any acts of infringement thereof, whether such acts shall have been committed before or after the Effective Date. The Assignor represents and warrants that it has not assigned any rights to undertake proceedings to recover damages or claim any other relief in respect of any infringement of the patents transferred and assigned hereby.

2. The Assignor hereby represents and warrants that it has the right to transfer the patents, patent applications and pending patent registrations in the list attached hereto as Exhibit A free of any lien (excluding, for the avoidance of doubt, licenses previously disclosed to the Assignee) or claim of ownership (other than co-ownership set forth on Exhibit A) by any party.

3. The Assignor further covenants that it will promptly execute and deliver to the Assignee any and all papers, instruments or affidavits necessary in the ordinary course to complete and legalize the delivery of the intellectual property transfers. The Assignor further covenants that it will use commercially reasonable efforts to (a) cooperate, upon the Assignee's written request and at the Assignee's expense, with any efforts by Assignee to maintain, enforce and prosecute any rights transferred hereby, and (b) retain and not destroy the invention and prosecution records currently held by it (and to instruct outside counsel to take similar measures with respect to such records held by such counsel) with respect to the rights transferred hereby for the terms of the patents set forth on Exhibit A.

4. Nothing contained in this Assignment shall be construed to expand or limit the Assignor's or the Assignee's obligations or liabilities under the Settlement Agreement and Mutual Release. This Memorandum of Transfer and Assignment of Patents may be executed in one or more counterparts (including by means of telecopied or electronically transmitted signature pages) and all such counterparts taken together shall constitute one and the same instrument.

(signatures to follow)

IN WITNESS WHEREOF, the parties hereto have executed this Memorandum of Transfer and Assignment of Patents as of the date first set forth above.

Assignor

MNI, Inc.

By: K. Motiey

Name: Katy Motiey

Title: Sr. Vice President, General Counsel
and Secretary

Assignee

MITAC International Corporation

By: _____

Name: _____

Title: _____

NOTARIZATION

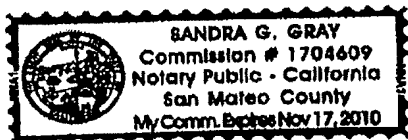
STATE OF CALIFORNIA)

COUNTY OF San Mateo)

On 11/12/10 before me Sandra G. Gray personally appeared Katy Motiey, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct

WITNESS my hand and official seal.



Sandra G. Gray
Notary Public in and for said County and State

IN WITNESS WHEREOF, the parties hereto have executed this Memorandum of Transfer and Assignment of Patents as of the date first set forth above.

Assignor

MNI, Inc.

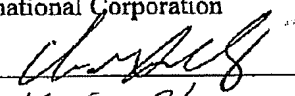
By: _____

Name: Katy Motiey

Title: Sr. Vice President, General Counsel
and Secretary

Assignee

MiTAC International Corporation

By: 

Name: C. Kevin Chuang

Title: President, Brand Business Unit

NOTARIZATION

STATE OF CALIFORNIA)
)
COUNTY OF _____)

On _____ before me _____ personally appeared _____, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct

WITNESS my hand and official seal.

Notary Public in and for said County and State

Granted Patents

Exhibit A

TITLE	US	EP	DE	OTHER	OWNER(S)
CALIBRATION OF ORTHOGONAL SENSOR SUITE	6,729,176				MNI, Inc.
ENHANCED RAPID REAL TIME KINEMATICS DETERMINATION METHOD AND APPARATUS	6,943,728				MNI, Inc.
AUTOMATIC DECORRELATION AND PARAMETER TUNING REAL-TIME KINEMATIC METHOD AND APPARATUS	7,298,319 7,663,539				MNI, Inc.
SIGNAL CORRELATION TECHNIQUE FOR A RECEIVER OF A SPREAD SPECTRUM SIGNAL INCLUDING A PSEUDO-RANDOM NOISE CODE THAT REDUCES ERRORS WHEN A MULTIPATH SIGNAL IS PRESENT	5,901,183 6,272,189	0940016 (FR)	69729736		MNI, Inc.
GLOBAL POSITIONING SYSTEM RECEIVER DIGITAL PROCESSING TECHNIQUE	5,134,407 5,293,170	0508621 (FR, GB)	69220281	03385321 (JP) 03383294 (JP)	MNI, Inc.
SPREAD SPECTRUM RECEIVER USING A PSEUDO-RANDOM NOISE CODE FOR RANGING APPLICATIONS IN A WAY THAT REDUCES ERRORS WHEN A MULTIPATH SIGNAL IS PRESENT	5,953,367 6,463,091	0843828 (FR, GB)	69637296	208571 (MX)	MNI, Inc.
GLOBAL POSITIONING SYSTEM RECEIVER WITH IMPROVED RADIO FREQUENCY AND DIGITAL PROCESSING	4,928,106 (Expired)	0351156 (FR, GB)			MNI, Inc.
GPS POSITION MEASURING SYSTEM AND GPS POSITION MEASURING APPARATUS	6,329,946 6,483,457 6,674,402	1167990A2		ZL01119466.9 (CN) 2001349935A2 (JP)	MNI, Inc.; Mitsubishi Denki Kabushiki Kaisha; Magellan Systems Japan, Inc.
ENHANCED REAL TIME KINEMATICS DETERMINATION METHOD AND APPARATUS	7,148,843	1498745A2			MNI, Inc.
QUADRIFILAR HELIX ANTENNA	5,635,945				MNI, Inc.
ADJUSTING THE TIMING AND SYNCHRONIZATION OF A RADIO'S OSCILLATOR WITH A SIGNAL FROM AN SATPS SATELLITE	5,970,400				MNI, Inc.
METHOD AND APPARATUS FOR INTERFERENCE REDUCTION IN A POSITIONING SYSTEM	6,788,251	1190508A1			MNI, Inc.
METHOD AND APPARATUS FOR PREFILTERING A GLOBAL POSITIONING SYSTEM RECEIVER	5,347,546				MNI, Inc.
METHOD AND APPARATUS FOR SUBSTITUTING SENSOR DATA FOR SATELLITE SIGNAL IN GPS RECEIVER	6,691,031				MNI, Inc.
RELATIVE POSITION MEASURING TECHNIQUES USING BOTH GPS AND GLONASS CARRIER PHASE MEASUREMENTS	5,914,885 6,229,479				MNI, Inc.
HYBRID POSITIONING SYSTEM				2859793 (FR)	MNI, Inc.
HIGH SENSITIVITY GPS RECEIVER	7,826,518	1807711A2		2876845 (FR)	MNI, Inc.
COHERENT AND NON-COHERENT INTEGRATION FOR DETECTION OF LOW POSITIONING SIGNALS				2877803 (FR)	MNI, Inc.

MNI, Inc.
Granted Patents

TITLE	US	EP	JP	OTHER	OWNER(S)
GPS WITH POSITION EXTRAPOLATION FILTER	6,195,040	0902899 (FR, IT)	69709637	2257351 (CA)	MNI, Inc.
VERTICALLY STACKED TURNSTILE ARRAY		1404033A2			MNI, Inc.
NAVIGATION DEVICE	D314,713				MNI, Inc.

MNI, Inc.

Status of Pending and In-Process Applications

DESCRIPTION	COUNTRY	STATUS	FILED	APP. NO.	ORIGINAL ASSIGNEE(S)	CURRENT ASSIGNEE(S)	OWNER(S)
TUNING REAL-TIME KINEMATIC METHOD AND APPARATUS	FR	Pending	4/15/2005	2005000003791	Thales Navigation Inc.	Magellan Navigation, Inc.	MNI, Inc.
GPS POSITIONING SYSTEM AND GPS POSITIONING DEVICE	EP	Pending	5/30/2001	01113141.4	Magellan Corporation; Mitsubishi Denki Kabushiki Kaisha; Magellan Systems Japan, Inc.	Magellan Navigation, Inc.; Mitsubishi Denki Kabushiki Kaisha; Magellan Systems Japan, Inc.	MNI, Inc.; Mitsubishi Denki Kabushiki Kaisha; Magellan Systems Japan, Inc.
GPS POSITIONING SYSTEM AND GPS POSITIONING DEVICE	JP	Pending	4/6/2001	2001-109050	Magellan Corporation; Mitsubishi Denki Kabushiki Kaisha; Magellan Systems Japan, Inc.	Magellan Navigation, Inc.; Mitsubishi Denki Kabushiki Kaisha; Magellan Systems Japan, Inc.	MNI, Inc.; Mitsubishi Denki Kabushiki Kaisha; Magellan Systems Japan, Inc.
ENHANCED REAL TIME KINEMATICS DETERMINATION METHOD AND APPARATUS	EP	Pending	6/30/2004	04103065.1	Thales North America, Inc.	Thales North America, Inc.	MNI, Inc.
LOW SIGNAL-TO-NOISE RATIO SPS RECEIVER	EP	Pending	5/3/2001	01637221.8	Magellan Corporation	Magellan Navigation, Inc.	MNI, Inc.
GPS & WAAS REAL TIME KINEMATICS	PCT	Pending	3/4/2008	PCT/RU08/000504	Magellan Navigation, Inc.	MNI, Inc.	MNI, Inc.
METHOD AND DEVICE FOR RECEIVING A DEGRADED RADIONAVIGATIONAL SIGNAL	EP	Pending	10/11/2005	05797254.9	Thales SA	Thales SA	MNI, Inc.
GPS + GLONASS FOR RTK	PCT	Pending	9/16/2008	PCT/RU08/000599	Magellan Navigation, Inc.	MNI, Inc.	MNI, Inc.